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26 JAN 2006

Attorney's Docket No.: 14174-109US1 / RIB 016.2PCT

10/543048

IN THE UNITED STATES RECEIVING OFFICE

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Applicant : Hadwiger *et al.*

Serial No. : 10/543,048

Filed : July 21, 2005

Title : LIPOPHILIC DERIVATIVES OF DOUBLE-STRANDED RIBONUCLEIC ACID

MAIL STOP PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

In response to the Notification of Missing Requirements dated November 15, 2005 (copy enclosed), Applicants as a large entity submit herewith the following:

- ☒ a check in the amount of \$130 as payment of the surcharge for late filing of the Declaration by Inventors;
- ☒ a Petition for One-Month Extension of Time, 1 page;
- ☒ a check in the amount of \$120 for the extension of time fee;
- ☒ a Declaration by the Inventors, 3 pages;
- ☒ a Power of Attorney and Election of Assignee to Conduct Prosecution, 2 pages;
- ☒ a Preliminary Amendment, 3 pages;
- ☒ a Verified Statement Under 37 CFR §1.821(f), 1 page;
- ☒ a paper copy of the Sequence Listing, 3 pages; and
- ☒ a computer-readable form of the Sequence Listing, 1 diskette.

01/31/2006 LLANDGRA 00000069 10543048

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130.00 OP

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV664075952US

Date of Deposit 1/26/06

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It is understood that this perfects the application and no additional papers or filing fees are required. However, any other necessary charges, or any credits, should be applied to Deposit Account No. 06-1050, referencing Attorney Docket No. 14174-109US1.

Respectfully submitted,

Date: January 26, 2006

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UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY DOCKET NO.
10/543,048	Philipp Hadwiger	14174-109US1 RIB 016.2PCT

26161
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INTERNATIONAL APPLICATION NO.	
PCT/US04/01461	
I.A. FILING DATE	PRIORITY DATE
01/21/2004	01/21/2003

CONFIRMATION NO. 3878
 371 FORMALITIES LETTER

OC000000017431060

Date Mailed: 11/15/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/21/2005
- Copy of the International Search Report filed on 07/21/2005
- U.S. Basic National Fees filed on 07/21/2005
- Priority Documents filed on 07/21/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May

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15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patent Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patent Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/543,048	PCT/US04/01461	14174-109US1 RIB 016.2PCT

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FORM PCT/DO/EO/905 (371 Formalities Notice)

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